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(54) **OPTIMIZED BINUCLEASE FUSIONS AND METHODS**

(57) The invention provides for optimized binuclease fusion proteins with increased pharmacokinetic properties. The optimized binuclease fusion proteins of the invention two or more nuclease domains (e.g., RNase and

DNase domain) operably coupled to an Fc domain. The invention also provides methods of treating or preventing a condition associated with an abnormal immune response.

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**C12Y 301/27005;** A61K 38/00; C07K 2317/72;  
C07K 2319/30



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Place of search <b>Munich</b>		Date of completion of the search <b>26 August 2024</b>	Examiner <b>Madruça, Jaime</b>
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